Release notes for ENDF/B Development dec-060_Nd_149 evaluation



October 13, 2016

• fizcon Errors:

1. Energies released in decay not adding up! $MAT{=}2036,\; MF{=}\;8,\; MT{=}457\;(1){:}\;\;Bad\;\;energy\;sum$

ERROR(S) FOUND IN MAT=2036, MF= 8, MT=457
BETA ENERGY (BE) SUMUP FAILURE
WHOLE= 4.60887E+05 SUM= 5.24960E+05

SEQUENCE NUMBER

2. Energies released in decay not adding up! $MAT{=}2036,\; MF{=}~8,\; MT{=}457~(2){:}~Bad~energy~sum$

ERROR(S) FOUND IN MAT=2036, MF= 8, MT=457

GAMMA ENERGY (GE) SUMUP FAILURE

WHOLE= 4.02037E+05 SUM= 3.83456E+05

SEQUENCE NUMBER